EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	633	257/E29.022.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/11/02 10:24
L2	28	1 and fin	US-PGPUB; USPAT	NEAR	ON	2007/11/02 10:28
L3	28	1 and ((double or dual) near2 gate)	US-PGPUB; USPAT	NEAR	ON	2007/11/02 10:28
L4	30	1 and ((double or dual) near3 gate)	US-PGPUB; USPAT	NEAR	ON	2007/11/02 10:29
L6	2104	257/401,623.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/11/02 11:02
L7	4212	257/401,623,E29.022,338,329, 328.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/11/02 11:02
L8	9	7 and (fin and (SiGe or (silicon germanium)) and polysilicon).clm.	US-PGPUB; USPAT	NEAR	ON	2007/11/02 11:05
L9	10	(438/156,157,207,283,212.ccls.) and (fin and (SiGe or (silicon germanium)) and polysilicon).clm.	US-PGPUB; USPAT	NEAR	ON	2007/11/02 11:05

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	633	257/E29.022.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/11/02 10:24
L2	28	1 and fin	US-PGPUB; USPAT	NEAR	ON	2007/11/02 10:28
L3	28	1 and ((double or dual) near2 gate)	US-PGPUB; USPAT	NEAR	ON	2007/11/02 10:28
L4	30	1 and ((double or dual) near3 gate)	US-PGPUB; USPAT	NEAR	ON	2007/11/02 10:29
S1	15	("6300182" or "6403434" or "6413802" or "6451656" or "6475869" or "6475890" or "6492212" or "6521502" or "6525403" or "6562665" or "6580137" or "6583469" or "6605514" or "6610576" or "6611029").pn.	US-PGPUB; USPAT	NEAR	ON	2007/10/24 18:06
S2	734	finFET and ((double or dual) near3 gate)	US-PGPUB; USPAT	NEAR	ON	2007/10/24 18:12
S3	695	finFET and ((double or dual) near gate)	US-PGPUB; USPAT	NEAR	ON	2007/10/24 18:13
S4	5050513	@ad<"20040831" or @rlad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/10/24 18:16
S5	480	S3 and S4	US-PGPUB; USPAT	NEAR	ON	2007/10/24 18:36
S6	394	finFET and (second gate)	US-PGPUB; USPAT	NEAR	ON	2007/10/24 18:37
S7	248	S4 and S6	US-PGPUB; USPAT	NEAR	ON	2007/10/29 14:52
S8	74	S7 not CMOS	US-PGPUB; USPAT	NEAR	ON	2007/10/24 18:46
S9	15	finFET and (weak gate)	US-PGPUB; USPAT	NEAR	ON	2007/10/24 18:46
S10	4	US-6967351-$.DID. OR US-6794718-$.DID. OR US-6867460-$.DID. OR US-20040038464-$.DID.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/10/29 14:20

S11	10	US-6483156-$.DID. OR US-6413802-$.DID. OR US-6121666-$.DID. OR US-6005267-$.DID. OR US-5396089-$.DID. OR US-20030102518-$.DID. OR US-20030098488-$.DID. OR US-20030038318-$.DID. OR US-20030142550-$.DID. OR US-20020176286-$.DID.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/10/29 14:22
S12	3	"US 20050224890"	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/29 14:27
S13	221	finFET and (backgate or (back near5 gate))	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/29 14:28
S14	5051455	@ad<"20040831" or @rlad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:38
S15	122	S13 and S14	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/29 14:28
S16	395	finFET and (second gate)	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:07
S17	328	S16 not S15	US-PGPUB; USPAT	NEAR	ON	2007/10/29 14:55
S18	25	(US-20050121412-$ or US-20050124099-$ or US-20070181930-$ or US-20050202607-$ or US-20070212834-$ or US-20030141525-$ or US-20040126975-$ or US-20050110079-$ or US-20050098822-$ or US-20030201458-$ or US-20030151077-$ or US-20050224890-$ or US-20060237774-$ or US-20060183289-$ or US-20060022253-$ or US-20050275040-$ or US-20050245009-$ or US-20050110085-$ or US-20070010059-$).did. or (US-6989308-$ or US-6787402-$ or US-7173310-$ or US-6977404-$ or US-6855982-$ or US-6433609-$).did.	US-PGPUB; USPAT	NEAR	ON	2007/10/29 15:45

EAST Search History

S19	15	S18 and (SiGe or (silicon germanium))	US-PGPUB; USPAT	NEAR	ON	2007/10/29 15:45
S20	219	finFET and (((silicon germanium) or SiGe) near10 gate) and polysilicon near10 gate	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:41
S21	173	S20 not S13	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:34
S22	134	S21 and S14	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:34
S23	0	finFET and (((polycrystaline or polycrystal) with ((silicon germanium) or SiGe) near10 gate)) and polysilicon near10 gate	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:18
S24	36	finFET and (((polycrystalline or polycrystal) with ((silicon germanium) or SiGe) near10 gate)) and polysilicon near10 gate	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:23
S25	249	S24 or S13 or S18 or S19	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:23
S26	358	S25 or S22	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:34
S27	29	S21 not S26	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:35
S28	0	S14 and S27	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:35
S29	29	S20 not S26	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:37
S30	272	S16 not S25	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:38
S31	164	S30 and S14	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:38
S32	4829514	@ad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/10/29 16:39
S33	130	S30 and S32	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:37
S34	222	finFET and (backgate or (back near5 gate))	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/30 10:38
S35	5053442	@ad<"20040831" or @rlad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S36	399	finFET and (second gate)	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38

S37	25	(US-20050121412-$ or US-20050124099-$ or US-20070181930-$ or US-20050202607-$ or US-20070212834-$ or US-20030141525-$ or US-20040126975-$ or US-20050110079-$ or US-20050098822-$ or US-20030201458-$ or US-20030151077-$ or US-20050224890-$ or US-20060237774-$ or US-20060183289-$ or US-20060022253-$ or US-20050275040-$ or US-20050245009-$ or US-20050110085-$ or US-20070010059-$).did. or (US-6989308-$ or US-6787402-$ or US-7173310-$ or US-6977404-$ or US-6855982-$ or US-6433609-$).did.	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S38	15	S37 and (SiGe or (silicon germanium))	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S39	220	finFET and (((silicon germanium) or SiGe) near10 gate) and polysilicon near10 gate	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S40	173	S39 not S34	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S41	134	S40 and S35	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S42	36	finFET and (((polycrystalline or polycrystal) with ((silicon germanium) or SiGe) near10 gate)) and polysilicon near10 gate	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S43	250	S42 or S34 or S37 or S38	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S44	359	S43 or S41	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S45	275	S36 not S43	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S46	4831003	@ad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S47	130	S45 and S46	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38
S48	453	S44 or S47	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:38

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S49	166	S45 and S35	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:39
S50	27	S49 not S48	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:40
S51	480	S48 or S49	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:40
S52	718	((weak gate) or backgate or (back gate)) with (thin$4 or narrow$4 or small$4)	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:46
S53	10	S52 and S35 and ((SiGe or (silicon germanium)) with (poly or polycrystalline))	US-PGPUB; USPAT	NEAR	ON	2007/10/30 10:52
S54	487	S51 or S53	US-PGPUB; USPAT	NEAR	ON	2007/10/30 11:11
S55	1100	257/321.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/30 11:20
S56	17	fin and S55	US-PGPUB; USPAT	NEAR	ON	2007/10/30 11:20
S57	500	S54 or S56	US-PGPUB; USPAT	NEAR	ON	2007/10/30 11:20
S58	3	(reduc$4 near5 capacitance) with gate length with ((weak gate) or weakgate or backgate or (back gate) or (bottom gate))	US-PGPUB; USPAT	NEAR	ON	2007/10/30 11:23
S59	6	(capacitance) with gate length with ((weak gate) or weakgate or backgate or (back gate) or (bottom gate))	US-PGPUB; USPAT	NEAR	ON	2007/10/30 11:25
S60	112	(gate (length or width)) with ((weak gate) or weakgate or backgate or (back gate) or (bottom gate))	US-PGPUB; USPAT	NEAR	ON	2007/10/30 11:58
S61	611	S57 or S60	US-PGPUB; USPAT	NEAR	ON	2007/10/30 11:58
S62	7445	((weak gate) or weakgate or backgate or (back gate) or (bottom gate)) and (topgate or (top gate) or (strong gate) or (first gate) or (main gate) or (front gate) or frontgate)	US-PGPUB; USPAT	NEAR	ON	2007/10/30 15:29
S63	5012	S62 and advantage	US-PGPUB; USPAT	NEAR	ON	2007/10/30 12:00

EAST Search History

S64	179	((weak gate) or weakgate or backgate or (back gate) or (bottom gate)) and (topgate or (top gate) or (strong gate) or (first gate) or (main gate) or (front gate) or frontgate) and (advantage with ((weak gate) or weakgate or backgate or (back gate) or (bottom gate)))	US-PGPUB; USPAT	NEAR	ON	2007/10/30 12:04
S65	160	S64 not S61	US-PGPUB; USPAT	NEAR	ON	2007/10/30 12:01
S66	151	S65 and S35	US-PGPUB; USPAT	NEAR	ON	2007/10/30 12:01
S67	113	((weak gate) or weakgate or backgate or (back gate) or (bottom gate)) and (topgate or (top gate) or (strong gate) or (main gate) or (front gate) or frontgate) and (advantage with ((weak gate) or weakgate or backgate or (back gate) or (bottom gate)))	US-PGPUB; USPAT	NEAR	ON	2007/10/30 12:04
S68	88	(S67 and S35) not S61	US-PGPUB; USPAT	NEAR	ON	2007/10/30 12:10
S69	699	S61 or S68	US-PGPUB; USPAT	NEAR	ON	2007/10/30 12:10
S70	0	((weak gate) or weakgate or backgate or (back gate) or (bottom gate)) and "257"/("401, 623", "E29.022").ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/30 15:32
S71	0	((weak gate) or weakgate or backgate or (back gate) or (bottom gate)) and "257"/("401", "623", "E29.022").ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/30 15:31
S72	0	"257"/("401", "623", "E29.022").ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/30 15:31
S73	0	257/401, "623", E29.S46.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/30 15:32
S74	1553	257/401.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/30 15:32
S75	577	257/623.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/30 15:32
S76	633	257/E29.022.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/30 15:32
S77	2704	S74 or S75 or S76	US-PGPUB; USPAT	NEAR	ON	2007/10/30 15:32

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S78	139	((weak gate) or weakgate or backgate or (back gate) or (bottom gate)) and S77	US-PGPUB; USPAT	NEAR	ON	2007/10/30 15:44
S79	124	S78 not S69	US-PGPUB; USPAT	NEAR	ON	2007/10/30 15:45
S80	2	"US 20060049431"	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/30 15:47
S81	31	(US-20050121412-$ or US-20050124099-$ or US-20070181930-$ or US-20050202607-$ or US-20070212834-$ or US-20030141525-$ or US-20040126975-$ or US-20050110079-$ or US-20050098822-$ or US-20030201458-$ or US-20030151077-$ or US-20050224890-$ or US-20060237774-$ or US-20060183289-$ or US-20060022253-$ or US-20050275040-$ or US-20050245009-$ or US-20050110085-$ or US-20070010059-$ or US-20060043616-$ or US-20040061191-$ or US-20040145000-$).did. or (US-6989308-$ or US-6787402-$ or US-7173310-$ or US-6977404-$ or US-6855982-$ or US-6433609-$ or US-6914277-$ or US-7102181-$ or US-5982004-$).did.	US-PGPUB; USPAT	NEAR	ON	2007/10/31 10:36
S82	7	S81 and polycrystalline	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:50
S83	217	257/338.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S84	222	finFET and (backgate or (back near5 gate))	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/10/31 14:52
S85	5053442	@ad<"20040831" or @rlad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S86	399	finFET and (second gate)	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52

EAST Search History

S87	25	(US-20050121412-$ or US-20050124099-$ or US-20070181930-$ or US-20050202607-$ or US-20070212834-$ or US-20030141525-$ or US-20040126975-$ or US-20050110079-$ or US-20050098822-$ or US-20030201458-$ or US-20030151077-$ or US-20050224890-$ or US-20060237774-$ or US-20060183289-$ or US-20060022253-$ or US-20050275040-$ or US-20050245009-$ or US-20050110085-$ or US-20070010059-$).did. or (US-6989308-$ or US-6787402-$ or US-7173310-$ or US-6977404-$ or US-6855982-$ or US-6433609-$).did.	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S88	15	S87 and (SiGe or (silicon germanium))	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S89	220	finFET and (((silicon germanium) or SiGe) near10 gate) and polysilicon near10 gate	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S90	173	S89 not S84	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S91	134	S90 and S85	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S92	36	finFET and ((((polycrystalline or polycrystal) with ((silicon germanium) or SiGe) near10 gate)) and polysilicon near10 gate	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S93	250	S92 or S84 or S87 or S88	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S94	359	S93 or S91	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S95	275	S86 not S93	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S96	4831003	@ad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S97	130	S95 and S96	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S98	453	S94 or S97	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52

S99	166	S95 and S85	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S10 0	480	S98 or S99	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S10 1	718	((weak gate) or backgate or (back gate)) with (thin$4 or narrow$4 or small$4)	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S10 2	10	S101 and S85 and ((SiGe or (silicon germanium)) with (poly or polycrystalline))	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S10 3	487	S100 or S102	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S10 4	1100	257/321.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S10 5	17	fin and S104	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S10 6	500	S103 or S105	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S10 7	112	(gate (length or width)) with ((weak gate) or weakgate or backgate or (back gate) or (bottom gate))	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S10 8	611	S106 or S107	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S10 9	113	((weak gate) or weakgate or backgate or (back gate) or (bottom gate)) and (topgate or (top gate) or (strong gate) or (main gate) or (front gate) or frontgate) and (advantage with ((weak gate) or weakgate or backgate or (back gate) or (bottom gate)))	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S11 0	88	(S109 and S85) not S108	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S11 1	699	S108 or S110	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:52
S11 2	213	S83 not S111	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:54
S11 3	194	S112 and S85	US-PGPUB; USPAT	NEAR	ON	2007/10/31 15:08
S11 4	2	S113 and fin	US-PGPUB; USPAT	NEAR	ON	2007/10/31 14:56
S11 5	207	weak gate	US-PGPUB; USPAT	NEAR	ON	2007/10/31 15:08

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S11 6	143	(weak gate) and semiconductor	US-PGPUB; USPAT	NEAR	ON	2007/10/31 15:08
S11 7	143	((weak gate) or weakgate) and semiconductor	US-PGPUB; USPAT	NEAR	ON	2007/10/31 15:45
S11 8	189	(dual gate) and fin	US-PGPUB; USPAT	NEAR	ON	2007/10/31 15:47
S11 9	115	S118 not S111 not S116	US-PGPUB; USPAT	NEAR	ON	2007/10/31 15:47
S12 0	77	S85 and S119	US-PGPUB; USPAT	NEAR	ON	2007/10/31 16:20
S12 1	42	"6,458,662"	US-PGPUB; USPAT	NEAR	ON	2007/10/31 16:20
S12 2	42	"6458662"	US-PGPUB; USPAT	NEAR	ON	2007/10/31 16:37
S12 3	945	S111 or S116 or S118 or S121	US-PGPUB; USPAT	NEAR	ON	2007/10/31 16:39
S12 4	193	(S83 and S85) not S123	US-PGPUB; USPAT	NEAR	ON	2007/10/31 16:58
S12 5	1157	S123 or S83	US-PGPUB; USPAT	NEAR	ON	2007/10/31 16:59
S12 6	884	257/328.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/31 16:59
S12 7	770	(S126 and S85) not S125	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:00
S12 8	7534	S127 and fin or (back gate) or backgate	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:01
S12 9	768	S127 and (in or (back gate) or backgate)	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:01
S13 0	50	S127 and (fin or (back gate) or backgate)	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:03
S13 1	756	257/329.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:02
S13 2	756	438/283.ccls. or 438/212.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:03
S13 3	2026	S126 or S131 or S132	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S13 4	286	S133 and (fin or (back gate) or backgate)	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:30
S13 5	183	S134 not S125	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:03
S13 6	139	S135 and S85	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:29
S13 7	682	438/156.ccls. or 438/157.ccls. or 438/209.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:30

S13 8	145	S137 and (fin or (back gate) or backgate)	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:30
S14 0	1296	S136 or S125	US-PGPUB; USPAT	NEAR	ON	2007/10/31 17:32
S14 1	38	(S138 and S85) not S140	US-PGPUB; USPAT	NEAR	ON	2007/10/31 18:01
S14 2	2513	S133 or S137	US-PGPUB; USPAT	NEAR	ON	2007/10/31 18:01
S14 3	2184	(S142 not S140) not S141	US-PGPUB; USPAT	NEAR	ON	2007/10/31 18:01
S14 4	1924	S143 and S85	US-PGPUB; USPAT	NEAR	ON	2007/10/31 18:02
S14 5	1206	S144 and thin	US-PGPUB; USPAT	NEAR	ON	2007/10/31 18:02
S14 6	446	S144 and (thinfilm or (thin film))	US-PGPUB; USPAT	NEAR	ON	2007/10/31 18:03
S14 7	98	S146 and (dualgate or (dual near3 gate) or doublegate or (double near3 gate))	US-PGPUB; USPAT	NEAR	ON	2007/10/31 18:04
S14 8	1	"20030085458"	US-PGPUB; USPAT	NEAR	ON	2007/10/31 18:33
S14 9	682	438/156.ccls. or 438/157.ccls. or 438/209.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:38
S15 0	758	438/283.ccls. or 438/212.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:38
S15 1	758	257/329.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:38
S15 2	884	257/328.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:38
S15 3	5054232	@ad<"20040831" or @rlad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:38
S15 4	217	257/338.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S15 5	223	finFET and (backgate or (back near5 gate))	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 10:40
S15 6	5054232	@ad<"20040831" or @rlad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S15 7	400	finFET and (second gate)	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40

S15 8	25	(US-20050121412-$ or US-20050124099-$ or US-20070181930-$ or US-20050202607-$ or US-20070212834-$ or US-20030141525-$ or US-20040126975-$ or US-20050110079-$ or US-20050098822-$ or US-20030201458-$ or US-20030151077-$ or US-20050224890-$ or US-20060237774-$ or US-20060183289-$ or US-20060022253-$ or US-20050275040-$ or US-20050245009-$ or US-20050110085-$ or US-20070010059-$).did. or (US-6989308-$ or US-6787402-$ or US-7173310-$ or US-6977404-$ or US-6855982-$ or US-6433609-$).did.	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S15 9	15	S158 and (SiGe or (silicon germanium))	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S16 0	221	finFET and (((silicon germanium) or SiGe) near10 gate) and polysilicon near10 gate	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S16 1	174	S160 not S155	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S16 2	134	S161 and S156	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S16 3	36	finFET and (((polycrystalline or polycrystal) with ((silicon germanium) or SiGe) near10 gate)) and polysilicon near10 gate	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S16 4	251	S163 or S155 or S158 or S159	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S16 5	360	S164 or S162	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S16 6	275	S157 not S164	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S16 7	4831098	@ad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S16 8	130	S166 and S167	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S16 9	454	S165 or S168	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40

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S17 0	166	S166 and S156	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S17 1	481	S169 or S170	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S17 2	719	((weak gate) or backgate or (back gate)) with (thin$4 or narrow$4 or small$4)	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S17 3	10	S172 and S156 and ((SiGe or (silicon germanium)) with (poly or polycrystalline))	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S17 4	488	S171 or S173	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S17 5	1100	257/321.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S17 6	17	fin and S175	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S17 7	501	S174 or S176	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S17 8	112	(gate (length or width)) with ((weak gate) or weakgate or backgate or (back gate) or (bottom gate))	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S17 9	612	S177 or S178	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S18 0	113	((weak gate) or weakgate or backgate or (back gate) or (bottom gate)) and (topgate or (top gate) or (strong gate) or (main gate) or (front gate) or frontgate) and (advantage with ((weak gate) or weakgate or backgate or (back gate) or (bottom gate)))	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S18 1	88	(S180 and S156) not S179	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S18 2	700	S179 or S181	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S18 3	145	(weak gate) and semiconductor	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S18 4	190	(dual gate) and fin	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S18 5	42	"6,458,662"	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S18 6	948	S182 or S183 or S184 or S185	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40

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S18 7	1160	S186 or S154	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S18 8	2030	S152 or S151 or S150	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S18 9	287	S188 and (fin or (back gate) or backgate)	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S19 0	183	S189 not S187	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S19 1	139	S190 and S156	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S19 2	145	S149 and (fin or (back gate) or backgate)	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S19 3	1299	S191 or S187	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S19 4	38	(S192 and S156) not S193	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:40
S19 5	1337	S193 or S194	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:44
S19 6	1925	((S149 or S150 or S151 or S152) and S153) not S195	US-PGPUB; USPAT	NEAR	ON	2007/11/01 10:46
S19 7	33	S196 and (polycrystalline same ((silicon germanium) or SiGe))	US-PGPUB; USPAT	NEAR	ON	2007/11/01 11:00
S19 8	1	("7091566").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/01 11:01
S19 9	1	("6759710").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/01 11:02
S20 0	1	("6885055").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/01 11:03
S20 1	1	("6709912").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/01 11:04
S20 2	1	("6462585").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/01 11:05
S20 3	57	asymmetric with (dual or double or multi) gate	US-PGPUB; USPAT	NEAR	ON	2007/11/01 11:05
S20 4	83	asymmetric with (dual or double or multi) with gate	US-PGPUB; USPAT	NEAR	ON	2007/11/01 11:06
S20 5	38	(S203 or S204) not S195	US-PGPUB; USPAT	NEAR	ON	2007/11/01 11:06
S20 6	178	(fin adj FET) and (SiGe or (silicon germanium))	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S20 7	223	finFET and (backgate or (back near5 gate))	US-PGPUB; USPAT; USOCR; DERWENT	NEAR	ON	2007/11/01 15:27

S20 8	5054232	@ad<"20040831" or @rlad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S20 9	400	finFET and (second gate)	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S21 0	25	(US-20050121412-$ or US-20050124099-$ or US-20070181930-$ or US-20050202607-$ or US-20070212834-$ or US-20030141525-$ or US-20040126975-$ or US-20050110079-$ or US-20050098822-$ or US-20030201458-$ or US-20030151077-$ or US-20050224890-$ or US-20060237774-$ or US-20060183289-$ or US-20060022253-$ or US-20050275040-$ or US-20050245009-$ or US-20050110085-$ or US-20070010059-$).did. or (US-6989308-$ or US-6787402-$ or US-7173310-$ or US-6977404-$ or US-6855982-$ or US-6433609-$).did.	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S21 1	15	S210 and (SiGe or (silicon germanium))	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S21 2	221	finFET and (((silicon germanium) or SiGe) near10 gate) and polysilicon near10 gate	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S21 3	174	S212 not S207	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S21 4	134	S213 and S208	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S21 5	36	finFET and (((polycrystalline or polycrystal) with ((silicon germanium) or SiGe) near10 gate)) and polysilicon near10 gate	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S21 6	251	S215 or S207 or S210 or S211	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S21 7	360	S216 or S214	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S21 8	275	S209 not S216	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S21 9	4831098	@ad<"20040831"	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27

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S22 0	130	S218 and S219	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S22 1	454	S217 or S220	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S22 2	166	S218 and S208	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S22 3	481	S221 or S222	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S22 4	719	((weak gate) or backgate or (back gate)) with (thin$4 or narrow$4 or small$4)	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S22 5	10	S224 and S208 and ((SiGe or (silicon germanium)) with (poly or polycrystalline))	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S22 6	488	S223 or S225	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S22 7	1100	257/321.ccls.	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S22 8	17	fin and S227	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S22 9	501	S226 or S228	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S23 0	112	(gate (length or width)) with ((weak gate) or weakgate or backgate or (back gate) or (bottom gate))	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S23 1	612	S229 or S230	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:27
S23 2	134	((fin adj FET) and (SiGe or (silicon germanium))) not S231	US-PGPUB; USPAT	NEAR	ON	2007/11/01 16:05
S23 3	149	(fin adj FET) and (gate with (dual or double)) not S231	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:57
S23 4	149	((fin adj FET) and (gate with (dual or double))) not S231	US-PGPUB; USPAT	NEAR	ON	2007/11/01 15:57
S23 5	261	(fin adj FET) not S231	US-PGPUB; USPAT	NEAR	ON	2007/11/01 16:05
S23 6	68	S235 not S232 not S233	US-PGPUB; USPAT	NEAR	ON	2007/11/01 16:05

S23 7	11	US-20030151077-$.DID. OR US-6391695-$.DID. OR US-20030178670-$.DID. OR US-20050017377-$.DID. OR US-20050051812-$.DID. OR US-20040174734-$.DID. OR US-6888199-$.DID. OR US-20050023619-$.DID. OR US-20040219722-$.DID. OR US-20050029583-$.DID. OR US-6433609-$.DID.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/11/01 16:34
S23 8	8	US-5982004-$.DID. OR US-6580132-$.DID. OR US-6946696-$.DID. OR US-6960806-$.DID. OR US-20050059252-$.DID. OR US-20040161886-$.DID. OR US-5315143-$.DID. OR US-6458662-$.DID.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/11/01 16:35
S23 9	12	US-6291855-$.DID. OR US-6504207-$.DID. OR US-6911383-$.DID. OR US-6747310-$.DID. OR US-20040174734-$.DID. OR US-5929480-$.DID. OR US-6313500-$.DID. OR US-6281545-$.DID. OR US-6903967-$.DID. OR US-6831310-$.DID. OR US-6268622-$.DID. OR US-6809374-$.DID.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/11/01 16:41